



Overnight Delivery

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August 25, 2010

Director, Air Protection Division (3AP00)
US Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103

Subject: Old Dominion Electric Cooperative – Five (5) Diesel Generator Sites
NESHAP for Reciprocating Internal Combustion Engines (40 CFR 63, Subpart ZZZZ)
Initial Notification of Applicability

Dear Director:

Pursuant to 40 CFR 63.6645(a)(2) and 40 CFR 63.9(b), Old Dominion Electric Cooperative (ODEC) is providing the Initial Notification of Applicability for the five diesel generator sites which it owns and operates as listed in the following table. All these facilities are considered area sources of HAP emissions.

Facility	Unit Designation	AIRS ID#
SEC Pointon Substation	2,000 kw Diesel Engine Generator (SEC1)	51-007-51934
	2,000 kw Diesel Engine Generator (SEC2)	51-007-51935
A&N Onancock Substation	2,000 kw Diesel Engine Generator (A&N1)	51-001-61410
	2,000 kw Diesel Engine Generator (A&N2)	51-001-61411
A&N Perdue Substation	2,000 kw Diesel Engine Generator (A&N3)	51-001-61412
	2,000 kw Diesel Engine Generator (A&N4)	51-001-61413
A&N Belle Haven Substation	2,000 kw Diesel Engine Generator (A&N5)	51-001-61414
	2,000 kw Diesel Engine Generator (A&N6)	51-001-61415
CEC Nottoway Substation	2,000 kw Diesel Engine Generator (CEC1)	51-175-61416
	2,000 kw Diesel Engine Generator (CEC2)	51-175-61417

Based upon prior use and current contractual obligations, these units are classified as non-emergency RICE. However, upon evaluation of projected future operation, ODEC will retain the right to re-classify any or all of these units based upon appropriate documentation consistent with the rule.

We are providing a courtesy copy of this submittal to the appropriate Virginia Department of Environmental Quality (VDEQ) Regional Offices. Although VDEQ does not have delegated authority under this subpart for area sources, the units currently hold minor air permits issued by

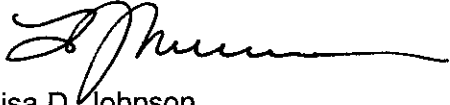
Director, Air Protection Division

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VDEQ. If you have any questions concerning these notifications, please contact Mr. David Smith at (804) 968-4045 or Ms. Laura Rose at (804) 968-7160.

Sincerely,

A handwritten signature in black ink, appearing to read 'L. Johnson', with a long horizontal flourish extending to the right.

Lisa D. Johnson

Senior Vice-President -- Power Supply

enclosures

cc: Regional Compliance Manager, Virginia DEQ, Piedmont Regional Office
Regional Compliance Manager, Virginia DEQ, Tidewater Regional Office

Initial Notification of Applicability^b

National Emission Standards for Hazardous Air Pollutants:
Stationary Reciprocating Internal Combustion Engines
40 CFR Part 63 Subpart ZZZZ

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Old Dominion Electric Cooperative

Facility name (if different): SEC Pointon Substation

Facility (physical location) address: Route 614 in Amelia County, Virginia

My facility is a (please choose one): ☐ Major source ☒ Area source
☐ Synthetic minor

This facility consists of two (2) 2,000 kw diesel engine generators (AIRS ID #s 51-007-51934 & 51-007-51935)

Owner name: Old Dominion Electric Cooperative

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

^b Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

Owner/company address: 4201 Dominion Boulevard, Glen Allen, Virginia 23060

Owner technical contact/Title: David N. Smith/Environmental, Health & Safety Services Director

Owner technical contact telephone number: (804) 968-4045

Owner technical contact email address (if available): dsmith@odec.com

If the Operator information is different from the Owner, please provide the following:

Operator name/title: NA

Operator telephone number: _____

Operator email address (if available): _____

I hereby certify that the information presented herein is correct to the best of my knowledge.


(Signature)

8-25-10
(Date)

Lisa D. Johnson/ Senior Vice President – Power Supply
(Name/title)

(804) 968-4025
(Telephone No.)

Initial Notification of Applicability^b

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- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Old Dominion Electric Cooperative

Facility name (if different): A&N Onancock Substation

Facility (physical location) address: Route 658 at Route 660 near Bayside in Accomack County, Virginia

My facility is a (please choose one): ☐ Major source ☒ Area source

☐ Synthetic minor

This facility consists of two (2) 2,000 kw diesel engine generators (AIRS ID #s 51-001-61410 & 51-001-61411)

Owner name: Old Dominion Electric Cooperative

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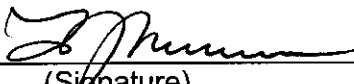
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NAICS code(s): 221112

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Old Dominion Electric Cooperative

Facility name (if different): A&N Perdue Substation

Facility (physical location) address: Route 663, ½ mile NW of Route 13 in Accomack County, Virginia

My facility is a (please choose one): ☐ Major source ☒ Area source
☐ Synthetic minor

This facility consists of two (2) 2,000 kw diesel engine generators (AIRS ID #s 51-001-61412 & 51-001-61413)

Owner name: Old Dominion Electric Cooperative

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- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Old Dominion Electric Cooperative

Facility name (if different): A&N Belle Haven Substation

Facility (physical location) address: Route 603, between Savage Town and Cats Bridge in Accomack County, Virginia

My facility is a (please choose one): ☐ Major source ☒ Area source
☐ Synthetic minor

This facility consists of two (2) 2,000 kw diesel engine generators (AIRS ID #s 51-001-61414 & 51-001-61415)

Owner name: Old Dominion Electric Cooperative

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- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Old Dominion Electric Cooperative

Facility name (if different): CEC Nottoway Substation

Facility (physical location) address: Route 35, 1/4 mile SW of Rte 35/Rte 58 intersection in Southampton County, Virginia

My facility is a (please choose one): ☐ Major source ☒ Area source
☐ Synthetic minor

This facility consists of two (2) 2,000 kw diesel engine generators (AIRS ID #s 51-175-61416 & 51-175-61417)

Owner name: Old Dominion Electric Cooperative

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